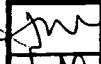
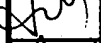



Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			<i>Complete if Known</i>				
			Application Number		10/633906		
			Filing Date				
			First Named Inventor		Hirotake YAMADA		
			Art Unit		1775		
			Examiner Name				
			Confirmation No.				
Sheet	1	of	1	Attorney Docket No.		811_009 DIV	

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
		US 2002/0018921 A1	2/14/2002	Yamada et al.			4/16/2001
		6,410,471	6/25/2002	Kaneyoshi			
		5,008,221	4/16/1991	Ketcham			

U.S. COPENDING APPLICATIONS

Exam. Initial		Application Number	Our Docket No.	Filing Date	Inventor Name	Class	Sub Class

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		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)

Examiner:		Date Considered:	12/10/05
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Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/633,906
				Filing Date	August 4, 2003
				First Named Inventor	Hirotake YAMADA
				Art Unit	1775
				Examiner Name	Not Assigned
				Confirmation No.	7550
Sheet	1	of	1	Attorney Docket No.	811_009 DIV




U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

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		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

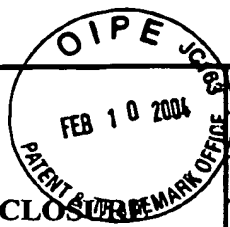
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)

	AD	HEE JAE KIM: "Plasma-sprayed Alumina-Yttria Ceramic Coating for Cavitation-erosion Protection" JOURNAL CORROSION SCI. SOC. OF KOREA vol. 18, no. 3, Sept. 1989, pgs. 140-146
	AE	C. K. ULLAL: "Non-equilibrium Phase Synthesis in Al ₂ O ₃ -Y ₂ O ₃ by Spray Pyrolysis of Nitrate Precursors" ACTA MATER., vol. 49, 2001, pgs. 2691-2699
	AF	T. SUGAMA: "Y ₂ O ₃ -sealed Ni-Al protective coatings for inconel 625" SURFACE AND COATINGS TECHNOLOGY, vol. 106, 1998, pgs. 106-116

Examiner: 	Date Considered: 12/10/05
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Form PTO-1449

US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT***(use as many sheets as necessary)**Complete if Known*

Sheet	1	of	1	Application Number	10/633,906
				Filing Date	August 4, 2003
				First Named Inventor	Hirotake YAMADA
				Art Unit	1775
				Examiner Name	Arden B. Sperty
				Confirmation No.	7550
				Attorney Docket No.	811_009 DIV

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

U.S. COPENDING APPLICATIONS

Exam. Initial		Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class
<i>AG</i>		10/746,353	12/24/2003	Yamada et al.	811_039		

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

OTHER DOCUMENTS*(Including Author, Title, Date, Pertinent Pages etc.)*

Examiner:	<i>[Signature]</i>	Date Considered:	12/10/05
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Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/633,906
				Filing Date	August 4, 2003
				First Named Inventor	Hirotake YAMADA
				Art Unit	1775
				Examiner Name	Sperty, Arden B.
				Confirmation No.	7550
Sheet	1	of	1	Attorney Docket No.	811 009 DIV

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

U.S. RELATED COPENDING APPLICATIONS

Exam. Initial		Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
AK		08-290977 A	11/5/1996	Japan				✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)

Examiner:	<i>AK</i>	Date Considered:	12/10/05
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*In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the above U.S. references.

Form PTO-1449

US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/633,906
Filing Date	August 4, 2003
First Named Inventor	Hirotake YAMADA
Art Unit	1775
Examiner Name	Not assigned
Confirmation No.	7550
Attorney Docket No.	811_009 DIV

Sheet	1	of	1
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U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

U.S. COPENDING APPLICATIONS

Exam. Initial		Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class
	AI	2003/0186034 A1	10/02/2003	Yamada	811_025		
	AJ	2003/0232221 A1	12/18/2003	Yamada et al.	811_034		

FOREIGN PATENT DOCUMENTS

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				Application Number	10/633,906
				Filing Date	August 4, 2003
				First Named Inventor	Hirotake YAMADA
				Art Unit	1775
				Examiner Name	McNeil, Jennifer C.
				Confirmation No.	7550
Sheet	1	of	1	Attorney Docket No.	811_009 DIV

U.S. PATENT DOCUMENTS

Exam Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
AL	AL	2001/0003271 A1	06/14/2001	Otsuki				
AM	AM	4,911,987	03/27/1990	Sakata et al.				

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
AN	AN	1 439 947	06/16/1976	GB				

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 (Including Author, Title, Date, Pertinent Pages etc.)

Examiner:		Date Considered:	12/10/05
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